Cambridge Lower Secondary Mathematics

Basic Foundation / Mental Math Calculation

Tutorial 12

Instruction : Answer all the questions below.

Time allocated : 30 minutes

Total marks : / 30

Prepared by : Ms Sopna

Solve the following questions.

1. $\frac{5}{2} =$	16. $\frac{15}{20} \times \frac{14}{25} =$
2. $\frac{11}{6} =$	17. $1\frac{4}{5} \times \frac{1}{2} =$
3. $\frac{1}{2} =$	18. $\frac{8}{9} \times 2\frac{5}{10} =$
4. $\frac{3}{4} =$	19. $4\frac{1}{2} \times 2\frac{4}{5} =$
5. $\frac{1}{2} + \frac{2}{5} =$	20. $3\frac{5}{7} \times 2\frac{8}{9} =$
6. $\frac{4}{7} + \frac{1}{3} =$	21. $\frac{1}{2} \div \frac{1}{4} =$
7. $2\frac{4}{5} + 1\frac{2}{3} =$	22. $\frac{4}{5} \div \frac{7}{10} =$
8. $\frac{5}{7} - \frac{4}{5} =$	23. $\frac{7}{9} \div \frac{2}{3} =$
9. $\frac{4}{7} - \frac{1}{3} =$	24. $\frac{2}{5} \div \frac{8}{15} =$
10. $4\frac{1}{2} - 1\frac{3}{5} =$	25. $\frac{12}{15} \div \frac{8}{25} =$
11. $\frac{2}{5} \times \frac{1}{3} =$	26. $1\frac{2}{5} \div \frac{3}{5} =$
12. $\frac{5}{7} \times \frac{8}{9} =$	27. $\frac{4}{5} \div 2\frac{4}{7} =$
13. $\frac{8}{11} \times \frac{3}{4} =$	28. $1\frac{3}{5} \div 2\frac{9}{10} =$
14. $\frac{3}{4} \times \frac{8}{15} =$	29. $2\frac{8}{9} \div 3\frac{5}{9} =$
15. $\frac{7}{9} \times \frac{3}{14} =$	30. $1\frac{4}{7} \div 2\frac{3}{5} =$